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IN	FORMATI	ON DIS	SCLOSURE	Filing Date	April 29, 2005	
•	STATEMENT BY APPLICANT			First Named Inventor	Hans Wohlfromm	
Ū	.,,,,.			Art Unit	N/A- 1743	
	(Use as man	y sheets as	necessary)	Examiner Name	Not Yet Assigned (LESSLER	
Sheet	1	of	1	Attorney Docket Number	12810-00081-US	

	U.S. PATENT DOCUMENTS						
Examiner Initials*		Document Number	Document Number Publication Date Name of Patentee or		Pages, Columns, Lines, Where		
	Cite No.	Number-Kind Code <sup>2</sup> ( if known)		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
UK	<b>-</b>	2003/0091456 A1	05-15-2003	Bloemacher et al.			
		5,198,489	03-30-1993	Sterzel et al.			
		5,362,791	11-08-1994	Ebenhoech et al.			
		5,424,445	06-13-1995	Hendrick ter Maat et al.			
		5,611,978	03-18-1997	Truebenbach			
		6,051,184	04-18-2000	Kankawa			
654		5,802,437	09-01-1998	BASF Aktiengesellschaft			

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>8</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
	<u> </u>	DE 100 31 923 A1	01-17-2022	Robert Bosch GmbH		<del> </del>			
		DE 199 25 197 A1		Mold Research Co., Ltd.					
CSIL	<del>                                     </del>	JP 6-228607		Kawasaki Steel Corp.					
	_	EP 0 446 708 A2	09-18-1991-	BASF Aktiengesellschaft					
		EP 0 465 940 A2		BASF Aktiengesellschaft					
		EP 0 582 200 A1	02-09-1994	BASF Aktiengesellschaft					
		EP 0 710 516 A2		BASF Aktiengesellschaft		Γ.			
251		WO 94/25205	11-10-1994	BASF Aktiengesellschaft					
CSK	<b></b>	WO 01/81467 A1	11-01-2001	BASF Aktiengesellschaft		Г			

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	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
CSIL		Arakida and Miura, "Powder Injection Molding as a Metal Forming Process-Effects of Powder Morphology, Size and Size Distribution", Key Engineering Materials, 1991, Vols. 53-55, pp. 377-382.					
671C		Erickson, "Injection Molding", ASM Handbook (formerly Ninth Ed., Metals Handbook), 1984, Vol. 7.					
USK		German, "Ch. 3: Powders", Injection Molding Metals and Ceramics, 1997, pp. 55-83.					
CYK		Karatas and Saritas, "Rheological Properties of MIM Feedstocks Produced from Gas and Water-Atomized 316L Stainless Steel Powders", Advances in Powder Metallurgy and Particulate Materials, 2001, pp. 4-45-4-51.					
CSK		Pease III and Potter, "Mechanical Properties of P/M Materials", ASM Handbook, 1993, Vol. 7: Powder Metallurgy, pp. 463-468.					

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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. 50	Definite the route 144854 DAY	•		Application Number	10/633,315-Conf. #4633		
18	NFORMATION	I DI	SCLOSURE	Filing Date	April 29, 2005		
	TATEMENT !			First Named Inventor	Hans Wohlfromm		
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	(Use as many sh	eets as	nocessary)	Examiner Name	Not Yet Assigned KESSLER		
Sheet	1 of 1			Attorney Docket Number	12810-00081-US		

U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-CD-YYYY	Name of Patenties or Applicant of Clied Document	Pages, Columna, Lines, Where Relevant Passages or Rolevant Figures Appear		

	FOREIGN PATENT DOCUMENTS										
Besminer Initials*	Căe No.	Foreign Patent Document Country Code <sup>3</sup> -Numbor <sup>4</sup> -Kind Code <sup>3</sup> (If Intown)	Publication Data MM-OD-YYYY	Name of Patenties or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	7					
CSK	ВА	WO-9608328	03-21-1996	Aikoh Co, Ltd		4					
156	BB	EP-0 007 149 B1	01-23-1981		11	<u> 1</u>					

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6514	CA	Roy et al. "Metal Injection Moulding of Coarse Iron Powders" in PMI vol. 24, no. 2, 1992, pages 88 to 90.						

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